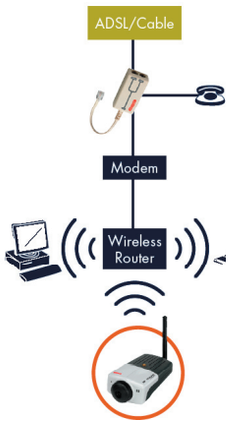
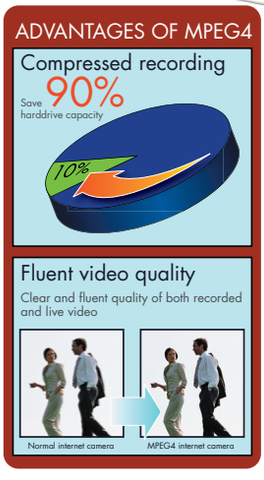
NETWORK

Data sheet: WL-401



Product code	:	WL-401
Product name	:	Wireless IP Camera
EAN code	:	8716502007059
Qty. masterpack / carton	:	5/20
Product weight	:	155 gr
Product dimensions	:	130(W) x70 (D) x 35 mm (H)
Gift box weight	:	910 gr.
Gift box dimensions	:	229 (W) x 202,5 (D) x 75 mm (H)
Masterpack weight	:	5.05 kg.
Masterpack dimensions	:	39 (W) x 23 (D) x 21 cm (H)
Carton weight	:	23 kg
Carton dimensions	:	49 (W) x 45 (D) x 42 cm (H)



This wireless IP camera is ideal for remote monitoring of various spaces, both at home such as a baby's bedroom or your lounge, and in a business application such as monitoring a reception area or warehouse. Connecting the wireless IP camera to your wireless router to incorporate it into your wireless network and you can access the live images recorded by the camera from any PC or notebook via the Internet or Intranet. All you need is a web browser and an IP address. This means you can keep an eye on your home or office at any time from any location.

Box content:

- Wireless IP Camera
- Power adapter
- Quick installation guide
- Installation CD-ROM
- Mounting bracket
- Antenna

System requirements:

10Base-T Ethernet or 100Base TX Fast Ethernet Recommended system for accessing the IP camera:

Web based:

- Pentium 2 266Mhz or above
- 32MB video memory (64MB recommended) 800x600 video resolution
- 16-bits or above.

IPView SE:

- Pentium 3 450Mhz or above
- 64MB video memory
- 800x600 video resolution
- 16-bits or above

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Key features:

- Simple to use just plug and view the image from the Internet
- Camera with a valid IP address
- Supports web configuration with password protection
- Allows remote access from web browser for live image viewing
- Supports TCP/IP networking, SMTP e-mail, HTTP and other Internet related protocols
- Utilized in a mixed operating system environment such as Windows and MAC
- Powerful IPView application software for image capture and video recording
- Supports both ActiveX control for Internet Explorer and Java applet for Internet Explorer and Netscape Navigator
- Connection to external devices for alarm based events when trigger is activated
- Broad range of applications for monitoring homes, offices, banks, hospitals and a variety of industrial and public monitoring
- Implemented for intruder detection with still image capture and e-mail notice

Technical specifications:

Camera specification

- Sensor resolution 640 x 480 pixel
- Color CMOS Sensor
- Automatic Gain control (AGC)
- Automatic Exposure (AE)
- Automatic White Balance
- Signal/ Noise ratio 57dB
- Lens f: 6.0 mm, F: 1.8
- Image (Video Setting)
- JPEG still image compression
- Image frame rate : 20fps@SIF, 6fps@VGA
- Compression Rate selection: 5 levels
- Frame rate setting : 1, 5, 7, 15, 20, auto
- Video resolution : 320x240, 640x480
- Brightness control & Contrast control

Communication

- LAN port - RJ-45, 10/100M auto-sensed
- Wireless LAN - Built-in 802.11b wireless LAN module
- Communication protocol - HTTP, FTP, TCP/IP, UDP, ARP, ICMP, BOOTP, RARP, DHCP, PPPoE, SMTP
- System CPU - RDC R1610
- RAM- 512K Byte
- Flash ROM - 512K Byte
- OS - RTOS

Features

- System , Server Name and Location
- Admin ID and Password
- LED Control : Normal/OFF/Dummy
- TCP/IP : Static IP Address
- Subnet Mask
- Default Gateway
- Dynamic IP Address : DHCP, BOOTP, RARP, PPPoE
- Service Name : User ID, User Password
- Primary DNS Address and Secondary DNS Address
- SMTP Mail Server Address
- Receiver E-Mail Address & Sender E-Mail Address
- Users: Add User,64 users maximum, User Name, User Password, Delete User
- Date/ Time Setting: Year/Month/Day(Default: 2001:10:01)
- Time: Hour/Minute/Second (Default: 08:30:00)
- NTP Protocol and NTP Server Address
- Image Compressing Rate: 5 levels.
- Frame Rate: 1/5/7/15/20/ Auto
- Video Resolution: 320x240/640x480
- Brightness Control, Contrast Control, Saturation Control
- Light Frequency: 50 Hz/ 60 Hz
- Factory Reset to Default setting
- Web Browser:Internet Explorer 5.0 and Netscape 6.0 or above
- Wireless Connection Configuration
- Connection Mode
- Infrastructure: 802.11 Adhoc SSID (Network Name)
- Wireless Channel
- WEP Encryption: Disable/64 bit/ 128 bit
- Power : DC 5V, switching type power supply
- 6.5 Watt (1300 mA x 5 V), Maximum power consumption
- Power LED - Green colour
- Activity LED - Orange colour
- Operating temperature - 5º ~ 40º
- Storage temperature-25º ~ 50º
- Humidity - 5% ~ 95% non-condensing